

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	531	(442/181).cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 15:44
S2	30053	("442").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 15:44
S3	30053	S1 or S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 15:48
S4	181	S3 and (phase near3 change, PCM, Rubitherm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 15:55
S5	1	S4 and (Rubitherm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 15:56
S6	166	S4 and (clothing, cloth, woven, non-woven, nonwoven, article)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 15:57
S7	125	S6 and (melt, melting near3 temperature, melting near4 point, melting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 15:59
S8	12	S7 and (heat near3 fusion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 16:00
S9	10	S8 and (nylon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 16:00
S10	180396	(phase near3 change, PCM, Rubitherm, thermoregulatory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 16:04
S11	13182	S10 and (heat near3 stress, insulation, thermal near3 capacity, thermal near3 exchange, heat near3 absorption)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 16:05

S12	7668	S11 and (fiber, fibre, fabric, film, coated near3 surface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 16:05
S13	3207	S12 and (nylon, LLDPE, polyethylene, biaxially near3 oriented, axial, orient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 16:07
S14	311	S13 and (heat near3 fusion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 16:07
S15	311	S14 and (temperature, paraffin, wax, waxes, microencapsulate, ice near3 water, solid, liquid, melting near3 point, melt, carbon, encapsulate, encapsulate, laminate near3 film, film, laminate, pouch, pouches)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 16:10
S16	310	S15 and (thick, thickness, heat near3 exchange, heat near3 sealing, seal, layer, jacket, vest, ice near3 pack, chest, back, shoulder, cool, cooling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 16:15
S17	107	("20060276089" "6270836" "6896145" "6855410" "20010006865" "20020164473" "20060254088" "20020192829" "20040106202" "5070223" "4547906" "4750339" "5169499" "20020009473" "20020180196" "20060017196" "20060051566" "4746909" "5175944" "6123676" "6279170" "6817068" "20040114777" "20040128745" "20070241862" "3934587" "5379491" "6347411" "5726143" "5939198" "7319077" "20040092696" "20050101213" "20060172647" "3626943" "3653561" "3654929" "3668056" "3745588" "3877079" "4055873" "4089065" "4164008" "4228547" "4236331" "4308572" RE30899 "4588646" "4675253")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:27

		"4706858").pn.				
S18	13	S17 and (phase near3 change, PCM, Rubitherm, thermoregulatory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:27
S19	10	S18 and (heat near3 stress, insulation, thermal near3 capacity, thermal near3 exchange, heat near3 absorption)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:30
S20	9	S19 and (fiber, fibre, fabric, film, coated near3 surface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:30
S21	8	S20 and (nylon, LLDPE, low near3 polyethylene, biaxially near3 oriented, axial, orient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:32
S22	4	S21 and (heat near3 fusion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:32
S23	4	S22 and (temperature, paraffin, wax, waxes, microencapsulate, ice near3 water, solid, liquid, melting near3 point, melt, carbon, encapsulate, encapsulate, laminate near3 film, film, laminate, pouch, pouches)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:32
S24	2584	(cooling near3 garment, cooling near3 fabric, cooling near4 pouch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:50
S25	14	("20030109910" "20030109911" "4856294" "5211949" "5415222" "5935157" "6185742").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:50
S26	13	S25 and (phase near3 change, PCM, Rubitherm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:51
S27	7	S26 and (heat near3 stress, insulation, thermal near3 capacity, thermal near3 exchange, heat near3 absorption)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:51
S28	7	S27 and (fiber, fibre, fabric, film, coated near3 surface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:52

S29	2	S28 and (heat near3 fusion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:52
S30	181	S24 and (phase near3 change, PCM, Rubitherm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:55
S31	1	S30 and (Rubitherm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:55
S32	153	S30 and (fiber, fibre, fabric, film, coated near3 surface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:56
S33	97	S32 and (heat near3 stress, insulation, thermal near3 capacity, thermal near3 exchange, heat near3 absorption)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:56
S34	33	S33 and (heat near3 fusion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:57
S35	33	S34 and (temperature, paraffin, wax, waxes, microencapsulate, ice near3 water, solid, liquid, melting near3 point, melt, carbon, encapsulate, encapsulate, lamine near3 film, film, lamine, pouch, pouches)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:57
S36	33	S35 and (thick, thickness, heat near3 exchange, heat near3 sealing, seal, layer, jacket, vest, ice near3 pack, pack, chest, back, shoulder, cool, cooling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 17:57
S37	8	S36 and (low near3 polyethylene, LLDPE)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/17 18:01

S38	16	(("5766400") or ("5928803") or ("6855410") or ("20040062910") or ("6835334") or ("6652771") or ("6703127") or ("6077597") or ("5722482") or ("6319599") or ("6183855") or ("6412545") or ("6004662") or ("6464672") or ("20020164474") or ("6298907")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/17 18:14
S39	34	(US-20060276089-\$ or US-20060254088-\$ or US-20020164473-\$ or US-20020164474-\$ or US-20040062910-\$).did. or (US-4504402-\$ or US-4505953-\$ or US-4532917-\$ or US-4617332-\$ or US-4708812-\$ or US-4747240-\$ or US-4797160-\$ or US-5424519-\$ or US-4908166-\$ or US-5211949-\$ or US-5423996-\$ or US-5885475-\$ or US-4856294-\$ or US-5415222-\$ or US-6185742-\$ or US-5722482-\$ or US-5766400-\$ or US-5928803-\$ or US-6004662-\$ or US-6077597-\$ or US-6183855-\$ or US-6298907-\$ or US-6412545-\$ or US-6464672-\$ or US-6652771-\$ or US-6703127-\$).did. or (WO-2005006896-\$ or US-20020164473-\$ or US-4856294-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/09/19 12:00
S40	34	S39 and (phase near3 change, PCM, Rubitherm, clothing, cloth, woven, non-woven, nonwoven, article, thermoregulatory, melt, melting near3 temperature, melting near4 point, melting, nylon, LLDPE, polyethylene, biaxially near3 oriented, axial, orient, temperature, paraffin, wax, waxes, microencapsulate, ice near3 water, solid, liquid, melting near3 point, melt, carbon, encapsulate, encapsulate, laminate near3 film, film, laminate, pouch, pouches, thick, thickness, heat near3 exchange, heat near3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/19 12:01

		sealing, seal, layer, jacket, vest, ice near3 pack, chest, back, shoulder, cool, cooling, low near3 polyethylene)				
S41	1	S40 and (Rubitherm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/19 12:01
S42	12	S40 and ((nylon) and (LLDPE, polyethylene, biaxially near3 oriented, axial, orient, low near3 polyethylene))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/19 12:02
S43	2	S42 and (biaxially near3 oriented, axial, orient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/19 12:03
S44	5	S42 and ((nylon) and (LLDPE, low near3 polyethylene))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/19 12:03
S45	34	S40 and (laminate near3 film, film, laminate, pouch, pouches, thick, thickness, heat near3 sealing, seal, layer, jacket, vest, ice near3 pack)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/19 12:05
S46	25	S45 and (laminate near3 film, film, laminate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/19 12:05
S47	11	S46 and ((nylon) and (LLDPE, polyethylene, low near3 polyethylene))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/19 12:08
S48	7	S40 and ((phase near3 change, PCM, Rubitherm, heat near3 exchange) and (clothing, cloth, jacket, vest) and (thermoregulatory, melting near3 temperature, melting near4 point, ice near3 water) and (nylon, LLDPE, low near3 polyethylene, microencapsulate, encapsulate, laminate near3 film, film, laminate, pouch, pouches, heat near3 sealing, seal, layer, ice near3 pack) and (chest, back, shoulder) and (cool, cooling))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/19 12:13

S49	2	S48 and (LLDPE, low near3 polyethylene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/19 12:16
S50	2	((("4855478") or ("20060024486")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/22 14:50
S51	2	S50 and (phase near3 change, PCM, Rubitherm, clothing, cloth, woven, non-woven, nonwoven, article, thermoregulatory, melt, melting near3 temperature, melting near4 point, melting, nylon, LLDPE, polyethylene, biaxially near3 oriented, axial, orient, temperature, paraffin, wax, waxes, microencapsulate, ice near3 water, solid, liquid, melting near3 point, melt, carbon, encapsulate, encapsulate, laminate near3 film, film, laminate, pouch, pouches, thick, thickness, heat near3 exchange, heat near3 sealing, seal, layer, jacket, vest, ice near3 pack, chest, back, shoulder, cool, cooling, low near3 polyethylene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/22 14:51
S52	1	("4855178").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/22 15:25
S53	1	S52 and (phase near3 change, PCM, Rubitherm, clothing, cloth, woven, non-woven, nonwoven, article, thermoregulatory, melt, melting near3 temperature, melting near4 point, melting, nylon, LLDPE, polyethylene, biaxially near3 oriented, axial, orient, temperature, paraffin, wax, waxes, microencapsulate, ice near3 water, solid, liquid, melting near3 point, melt, carbon, encapsulate, encapsulate, laminate near3 film, film, laminate, pouch, pouches, thick, thickness, heat near3 exchange, heat near3 sealing, seal, layer, jacket, vest, ice near3 pack, chest, back, shoulder, cool,	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/22 15:25

		cooling, low near3 polyethylene)				
S54	325	(phase near3 change, PCM, Rubitherm) and (nylon, LLDPE, linear near4 polyethylene, low near3 polyethylene) and (microencapsulate, encapsulate, encapsulate) and (laminate near3 film, film, laminate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/22 15:30
S55	49	S54 and ((phase near3 change, PCM, Rubitherm) and (nylon, LLDPE, linear near4 polyethylene, low near3 polyethylene) and (microencapsulate, encapsulate, encapsulate) and (laminate near3 film, film, laminate) and (clothing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/22 15:31
S56	8	("4442158") or ("4284674") or ("4161562") or ("4578294") or ("20040007553") or ("20030092792") or ("4427010") or ("6319599").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/22 16:23
S57	8	S56 and (phase near3 change, PCM, Rubitherm, clothing, cloth, woven, non-woven, nonwoven, article, thermoregulatory, melt, melting near3 temperature, melting near4 point, melting, nylon, LLDPE, polyethylene, biaxially near3 oriented, axial, orient, temperature, paraffin, wax, waxes, microencapsulate, ice near3 water, solid, liquid, melting near3 point, melt, carbon, encapsulate, encapsulate, laminate near3 film, film, laminate, pouch, pouches, thick, thickness, heat near3 exchange, heat near3 sealing, seal, layer, jacket, vest, ice near3 pack, chest, back, shoulder, cool, cooling, low near3 polyethylene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/22 16:24

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